IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dof

Confirmation No. 1798

HAYSTEAD, Timothy A.

Atty. Ref.:

1579-647

Serial No.

10/083,641

Group:

1652

Filed:

February 27, 2002

Examiner:

Gebreyesus, K.H.

For:

SMOOTH MUSCLE MYOSIN PHOSPHATASE

ASSOCIATED KINASE

* * * * *

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 November 24, 2004

Sir:

INFORMATION DISCLOSURE STATEMENT

1. PTO-1449 Pursuant to 37 CFR 1.97(b)
 [within 3 months of filing or prior to 1st Office Action on the merits]
 N/C
 2.(a) Statement Pursuant to 37 CFR 1.97(c)
 [before Final Office Action or Allowance (requires Rule 97(e)

[before Final Office Action or Allowance (requires Rule 97(e) Statement <u>or</u> Rule 17(p) fee)] N/C

2 .(b) Fee Payment Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance (requires Rule 97(e)
Statement or Rule 17(p) fee)] \$180.00

Pursuant to 37 CFR 1.97(d)
[after Final Office Action or Allowance (requires Rule 97(e)
Statement and Rule 17(p) fee), but before final fee payment]
\$180.00

The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98:

4. A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document (such as a Search Report) is enclosed herewith.

11/26/2004 GWDRDOF1 00000054 10083641

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180.00 OP

HAYSTEAD, Timothy A. Serial No. 10/083,641 November 24, 2004

This p	aper i	is sub	mitted in accordance with:				
	5.	37 CFR 1.97(b): [within 3 months of filing or prior to 1 st Office Action]					
\boxtimes	6.	37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier and					
		a)	The required Statement made in item 8 below; or				
	\boxtimes	b)	The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below.				
	7.	37 CFR §1.97(d): [after Final Office Action or Allowance (requires Rule 97(e) Statement <u>and</u> Rule 17(p) fee), but before final fee payment]; and					
		a)	The fee (\$180.00) required by 37 CFR §1.17(p) is submitted herewith; and				
		b)	The required Statement is stated in item 8 below.				
	8.	Statement under 37 CFR 1.97(e)					
		a)	The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or				
		b)	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.				
\boxtimes	9.	Infor	se charge all deficiency fees associated with the submission of this mation Disclosure Statement and any other fees applicable to this ication to Deposit Account No. 14-1140. An original and one (1) copy of document are enclosed.				

HAYSTEAD, Timothy A. Serial No. 10/083,641 November 24, 2004

Respectfully submitted,

NIXON & VANDERHYE P.C.

By:

Nary J. Wilson

Reg. No. 32,955

1100 North Glebe Road, 8th Floor

Arlington, VA 22201-4714

Telephone: (703) 816-4000 Facsimile: (703) 816-4100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

HAYSTEAD, Timothy A.

Serial No. 10/083,641

Filed: February 27, 2002

Title: SMOOTH MUSCLE MYOSIN PH

MM 5 7 JULY 18 1

Atty Dkt. 1579-647 C# M#

3/A.U. 1652

Examiner: Gebreyesus, K.H.

Date: November 24, 2004

HATASE ASSOCIATED KINASE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

□ Correspondence Address Indication Form Attached.						
Fees are attached as calculated below: Total effective claims after amendment 0 minus highest number previously paid for 20 (at least 20) = 0 x \$ 18.00	\$	0.00				
Independent claims after amendment 0 minus highest number previously paid for 3 (at least 3) = 0×88.00	\$	0.00				
If proper multiple dependent claims now added for first time, add \$300.00 (ignore improper)	\$	0.00				
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$430.00/2 months; \$980.00/3 months)						
Terminal disclaimer enclosed, add \$ 110.00						
☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$790.00) ☐ Please enter the previously unentered , filed ☐ Submission attached	\$	0.00				
Subtotal	\$	0.00				
If "small entity," then enter half (1/2) of subtotal and subtract Applicant claims "small entity" status. Statement filed herewith	-\$	0.00				
Rule 56 Information Disclosure Statement Filing Fee (\$180.00)	\$	180.00				
Assignment Recording Fee (\$40.00)	\$	0.00				
Other:		0.00				
TOTAL FEE ENCLOSED	\$	180.00				

The Commissioner is hereby authorized to charge any <u>deficiency</u>, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this

firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor Arlington, Virginia 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

MJW:tat

NIXON & VANDERHYE P.C.

By Atty: Mary J. Wilson, Reg. No. 32,955

Signature:

Sheet	1 of 1		OTPE											
INFOR	MATION DISCLOSU	RE ATTY. DOC	KET NO. NOV 2 4 2004 18 S	ERIAL NO.										
	CITATION	1579-64	1/A A-7	0/083,641										
		APPLICANT	PADEMARKS											
HAYSTEAD, Timothy A. (Use several sheets if necessary) FILING DATE GROUP														
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	U.S. PATENT DOCUMENTS													
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	OTHER DOCUM	ENTS (inclu	ding Author, Title, Date, P	ortinont no	l con oto	`								
	Ichikawa et al, "Phos	phorylation of th	ne Large Subunit of Myosin Phosp	hatase and l	nhibition of) Phospha	atase							
	Activity", The Journal	of Biological Cl	nemistry 271(9):4733-4740 (1996)		•								
MacDonald et al, "Identification of the Endogenous Smooth Muscle Myosin Phosphatase- Al Proc. Natl. Acad. Sci. USA, 98:2419-2424 (2001)														
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*Examiner			Date Considered											
examiner: Initial copy of this form	if reference considered, whether of with next communication to applic	or not citation is in contaction.	formance with MPEP 609; Draw line through cite	ation if not in confo	rmance and not	considered.	Include							

Form PTO-FB-A820 (Also PTO-1449)